

Test Number: SNPP_VIIRS_LST_AttrCleanup_Test_V2

Test Date: 08/16/18

Last Revised:

Last Rev changes:

Discipline: Land

Test Title: LST Attribute Cleanup Checkout

Test Objective: To generate L2 through L3 8-Day LST products for review of second round of attribute revisions prior to going operational. Also revisions to the BROWSE for the Daily and 8-Day Gridded products. For the daily, the changes are for the BROWSE jpg ESDTs and so the Night SDS makes use of the colorlut and legend correctly. For the 8-day, the BROWSE was revised for appropriate use of the colorlut, and new legends are in use that indicate which dataset (day or night) the image is for.

Test Time Interval(s):
2017001 through 2017008

Machine/Archive Set: ops4, 3230

Related Test(s): 3225

Baseline DataSet: 3225

Input DataSet: Sync the data listed below from laads AS5000 to test archive set on ops4:

NPP_VMAES_L1
NPP_IMFTS_L1
VNP35_L2
svc_MERRA2_400

Special processing notes:

- VNP_LP_L5m7 and VNP_LP_L5Em7 are daily Recipes and are run with TileSchemeId 502 and Start Profile of 1 and End Profile of 2.
- VNP_L10Em7 is an 8-day Recipe run with TileSchemeId 502, but Start/End Profile of 1.

Recipes/PGEs to be executed:

<u>Recipe</u>	<u>Version</u>	<u>PGE</u>	<u>Version</u>	<u>Type</u>	<u>PGE Name</u>
LP_L4m7	1.0.12	616	1.0.5	OPS	VIIRS L2 LST
LP_L5m7	1.0.29	512	1.0.8	OPS	VIIRS L2G
LP_L5Em7	1.0.8	630	1.0.3	OPS	VIIRS L2G LST
		631	1.0.5	OPS	VIIRS L3 Daily LST
L10Em7	1.0.3	636	1.0.2	OPS	VIIRS L3 8-Day LST

NPP Test Group Notes

Changes to Test Plan:

Final Plan Approved by:

Date:

Test Started:

Test Completed:

Verified in LAADS

Production Notes:

***Additional Processing Notes:

Products to be synched to LAADS:

VNP21

VNP21C

B_VNP21

VNPPT1KDM

VNPPT1KNM

VNPMGGAD1M

VNPMGGAN1M

VNP21GD

VNP21GDC

VNP21GN

VNP21GNC

VNP21A1D

VNP21A1DC

VNP21A1N

VNP21A1NC

B_VNP21A1D

B_VNP21A1N

VNP21A2

VNP21A2C

B_VNP21A2

Test Results:

Data Set Removal Information

Date:

Approved by: